



**Team TRANSform**  
**QAD**

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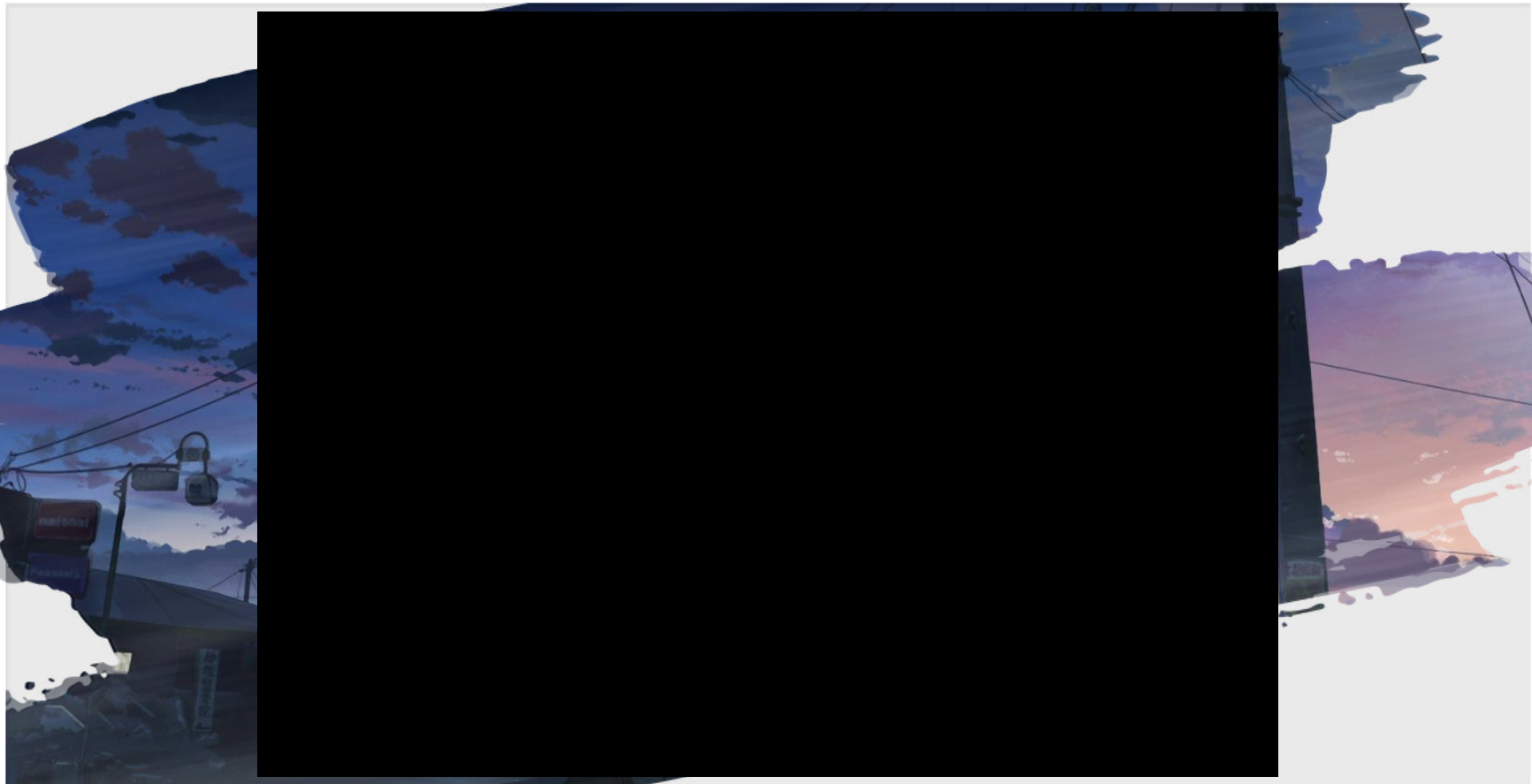
# Problem

- QAD's search results give too broad of a range of potential answers
- Difficult to find a specific part of the application
- QAD application is large in size and can be difficult to navigate

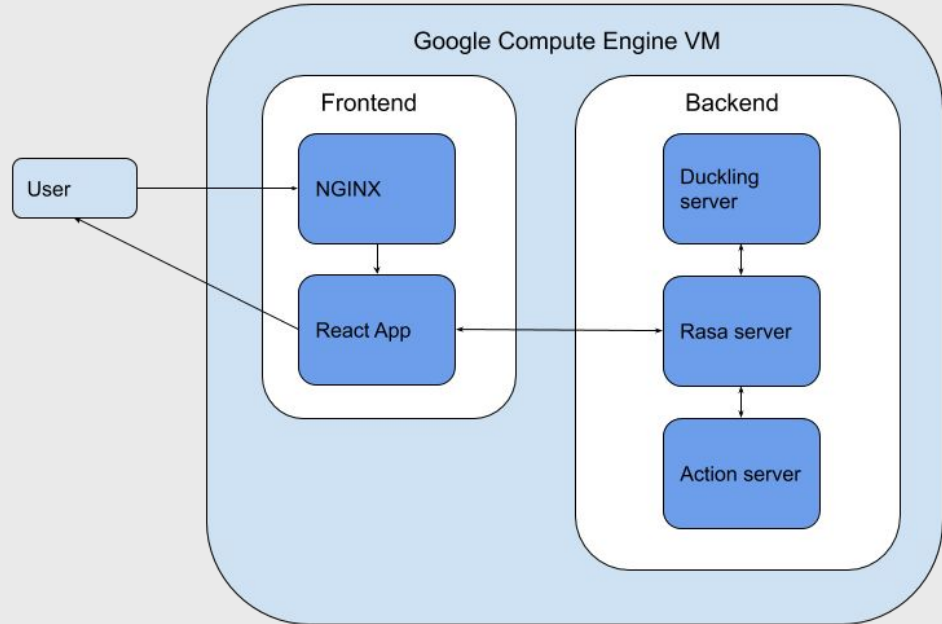
# Overview:

- Create a virtual assistant for QAD
- Initial Prototype: Rasa
- Sale Orders, Action Requests





## Technologies Used:



# Challenges:

- Initial solution was insufficient
  - Stanford CoreNLP (NLP) -> Rasa (ML)
- Utilizing QAD metadata for URL generation
  - Many combinations of URL's
- Working in unison
  - Roles not clearly defined





## Next Steps:

- Adding more commands for the different roles
- Predictive text for sentence auto-completion
- Speech-to-text capabilities
- Integration into the QAD application
- Mobile app integration (potentially tying it into Siri)

The image features a large, dark blue question mark centered on a vibrant blue, textured background. The background has a watercolor-like appearance with various shades of blue and contains faint, white circuit board patterns and geometric shapes. The entire composition is framed by a white border with a slightly distressed, torn-paper edge effect.

**Questions?**